523 (.s.	UTILITY
T O	PATENT APPLICATION TRANSMITTAL

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Attorney Docket		t No.	42P18469		<u>3</u>	
First I	nventor	Ravis	angar Muniandy, et al.	⊃: ⊃:	_	<u> </u>
Title				88 971	7	23
	On-Chip	Frequen	55	2		
Express Mail Label No.			EV323393136US	8		

Date

(Only for new nonprovision	nal applications under 37 CFR 1.53(b))	Express Mail	Label No.	EV32339313	6US			
	PLICATION ELEMENTS 00 concerning utility patent application	contents	ADDR	ESS TO:	fail Stop Patent Application commissioner for Patents O. Box 1450			
1. Fee Transmit	ttal Form (e.g., PTO/SB/17)				lexandria, VA 22313-1450 uplicate, large table	or		
, , , , , , , , , , , , , , , , , , , ,	ims small entity status.		8. Nucleo		Acid Sequence S	ubmission		
- Descriptive t - Cross Refere - Statement R - Reference to	[Total Page rangement set forth below) litle of the Invention ences to Related Applications egarding Fed sponsored R & D o sequence listing, a table, er program listing appendix	98 <u>36]</u>	i.	pecification Sequence CD-ROM or paper	adable Form (CRF ence Listing on: r CD-R (2 copies); erifying identity of a	or		
- Brief Summa - Brief Descrip - Detailed Des - Claim(s)	·	,	10. 🗍 37	signment Papers (co C.F.R. § 3.73(b) Sta en there is an assig		ent(s)) Power of Attorney		
- Abstract of the	ne Disclosure 35 U.S.C. 113) [Total Sheets <u>5</u>]	12. Info	glish Translation Do ormation Disclosure tement (IDS)/PTO- eliminary Amendme	1449 □ (nt □ (Copies of IDS Citations Application Amended		
(for co	. § 1.63(d)) completed)	 14. Return Receipt Postcard (MPEP 503) to Reflect Claim (Should be specifically itemized) 15. Certified Copy of Priority Document(s) (if foreign priority is claimed) 16. Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). 						
i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b). Application Data Sheet. See 37 CFR 1.76						s equivalent.		
18. If a CONTINUING specification following	APPLICATION, check appropria the title, or in an Application Data	te box, and su Sheet under	pply the requ 37 CFR 1.76	uisite information be i:	elow and in the first s	entence of the		
Continuation		ntinuation-in-pa		of prior app	-			
Prior application For CONTINUATION OR DIV part of the disclosure of the	Information: Examiner	e of the prior appl	SSIGNED ication, from wi	hich an oath or declarati	on is supplied under Box	assigned 5b, is considered a be relied upon when		
	ently omitted from the submitted applicat					<u> </u>		
Customer Num	U8	791		o	r 📋 Correspor	idence address below		
Name Bl	akely, Sokoloff, Taylor & Za	fman LLP						
	400 Wilshire Boulevard, 7th							
City Lo	os Angeles	Sta		llifornia	Zip Code	90025		
Country		Telephone) (7	14) 557-3800	Fax	(714) 557-3347		
Name (Print/Type) William W. Señaal			Registration N	o. (Attorney/Agent)	39,018		
Signature	1 6/10				Date 1	2/31/03		

FEE TRANSMITTAL for FY 2003 Complete if Known Application Number Filing Date December 31, 2003 Effective 01/01/2003. Patent fees are subject to annual revision. First Named Inventor Ravisangar Muniandy Examiner Name Unassigned Applicant claims small entity status. See 37 CFR 1.27. Unassigned 42P18469 Group/Art Unit TOTAL AMOUNT OF PAYMENT (\$) 1,248.00 Attorney Docket No.

METHOD OF PAYMENT (check all that apply)					FEE CALCULATION (continued)							
Check Credit card Money Other None						DDITIO	NAL	FEES				
☐ Check ☐ Deposit Account	Credit card	☐ None	Large	e Entity	Sma	ill Entity	,					
Deposit Account				1	Fee	Fee	Fee	Fee	-			
Deposit Account		02 2666			Code	(5)	Code	(2)	Fee	Description		Fee Paid
Number		02-2666			1051	130	2051	65	Surcharge - late filing			
Deposit					1052	50	2052	25	Surcharge - late provis cover sheet.	sional filing fee or		[['
Account Bla	akely, Sok	oloff, Taylor	& Zafman	LLP	2053	130	2053	130	Non-English specificat	tion		
The Commissioner	Is authorized to	o: (check all that a	pply)		1812	2,520	1812		For filing a request for		ation	
Charge fee(s) in			dit any overpayme	ents	1804	920 *	1804	920 *	 Requesting publication Examiner action 	n of SIR prior to		
Charge any add	ditional fee(s) rec	quired under 37 CFR	₹§§ 1.16, 1.17, 1	.18 and 1.20.	1805	1,840*	1805	1,840 *		n of SIR after		
Charge fee(s) in	ndicated below, o	except for the filing	g fee]	.,•		.,	Examiner action			
	entified deposit a				1251	110	2251	55	Extension for reply with	hin first month		
	FEE C/	ALCULATION	1		1252	420	2252	210	Extension for reply with	hin second month		
1. BASIC	FILING FE	Ε			1253	950	2253	475	Extension for reply with	hin third month		
Large Entity	Small Entity			•	1254	1,480	2254	740	Extension for reply with	hin fourth month		
Fee Fee Code (\$)	Fee Fee Code (\$)	Fee Description		Fee Paid	1255	1,210	2255	605	Extension for reply with	hin fifth month		
, ,	2001 385	t little filing foo		770.00	1404	330	2401	165	Notice of Appeal			
	2001 385	. ,		770.00	1402	330	2402	165	Filing a brief in suppor	t of an appeal		
0.0	2003 265				1403	290	2403	145	Request for oral hearing	ng		
	2004 385	•	e		1451	1,510	2451	1,510	Petition to institute a p	oublic use proceed	ing	
,,,,	2005 80	•			1452	110	2452	55	Petition to revive - una	avoidable		
1		-		770.00	1453	1,330	2453	665	Petition to revive - unit	ntentional		
	508	TOTAL (1)	(\$)	770.00	1501	1,330	2501	665	Utility issue fee (or reis	ssue)		
2. EXTRA	CLAIM FE	EES Extra	Fee from		1502	480	2502	240	Design issue fee			
		Claims	below	Fee Paid	1503	640	2503	320	Plant issue fee			
Total Claims	37 _ 20*	= 17 X	18.00 =	\$306.00	1460	130	2460	130	Petitions to the Comm	nissioner		
Independent Claims	5 " 3*	2 X	86.00 =	\$172.00	1807	50	1807	50	Prosessing fee under	37 CFR 1.17(q)		
Multiple Dependent					1806	· 180	1806	180	Submission of Informa	ation Disclosure St	ımt	
Large Entity	Small Entity				8021	40	8021	40	Recording each paten property (times number			
Fee Fee Code (\$)	Fee Fee Code (\$)	Fee Description		٠	1809	770	1809	385	Filing a submission aft			
	2202 9	Claims in excess of	of 20		1000	′′′	1003	300	(37 CFR § 1.129(a))	or interregeoner.		
	2201 43	Independent claim			1810	770	2810	385	For each additional invexamined (37 CFR § 1			
1203 290	2203 145	Multiple Depender	nt claim, if not pai	xd	1901	-70	2001	205		•	·F.\	
1204 86	2204 43	**Reissue indepen patent	dent claims over	original	1801	770	2801 1802		Request for Continued Request for expedited		-)	
4005 40	2207 0		of 20 au		1802	900	1002	900	of a design application			
1205 18	2205 9	**Reissue claims in original patent	1 excess of 20 an	a over	Other fe	e (specify)						
	SUB	STOTAL (2)	(\$)	478.00								
**or numb		aid, if greater, For Re			*Reduced	l by Basic Film	g Fee Pai	d	S	SUBTOTAL (3)	(\$)	
										Come	1-1- Cf analisa	===
SUBMITTE					R	egistratic	n No.	т.			lete (if applica	
Name (Print/Type) William W-Schaal					Registration No. (Attomey/Agent) 39,018 Telephone (714)				(714) 557	/-3800		